

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other
instructions on
reverse side)

Form approved.

Budget Bureau No. 1004-0137
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.
NM-014378

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

H.J. LOE FEDERAL -B-

9. WELL NUMBER

4

10. FIELD AND POOL, OR WILDCAT

BASIN FRUITLAND COAL

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

SEC. 23, T-29-N, R-12-W

12. COUNTY OR
PARISH
SAN JUAN

13. STATE
NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____

b. TYPE OF COMPLETION:
NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ Other _____

2. NAME OF OPERATOR

TEXACO EXPLORATION & PRODUCTION INC.

3. ADDRESS OF OPERATOR

P. O. Box 3109, Midland, Texas 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 995' FNL & 950' FEL, UNIT LETTER A, NENE

At top prod. interval reported below SAME

At total depth SAME

API #

API# 30-045-28684

14. PERMIT NO.

N/A

DATE ISSUED

08-24-90

15. DATE SPUNDED

08-25-92

16. DATE T.D. REACHED

08-27-92

17. DATE COMPL. (Ready to prod.)

09-21-92

18. ELEVATIONS (OF, RKB, RT, GR, ETC.)*

GR-5676', KB-5690'

19. ELEV. CASINGHEAD

5676'

20. TOTAL DEPTH, MD & TVD

1830'

21. PLUG BACK T.D., MD & TVD

1776'

22. IF MULTIPLE COMPL.
HOW MANY*

23. INTERVALS
DRILLED BY

ROTARY TOOLS

0-1830'

CABLE TOOLS

24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*

1500' - 1738': FRUITLAND COAL

25. WAS DIRECTIONAL
SURVEY MADE

YES

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-SP-DISFL, CP ML-CAL, GR-ZDL-CCL

27. WAS WELL CORED

NO

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	24#	577'	12 1/4	570 SX - CIRC. 200 SX	570 SX - CIRC. 200 SX
5 1/2	15.5#	1830'	7 7/8	500 SX - CIRC. 127 SX	500 SX - CIRC. 127 SX

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	1644'	

31. PERFORATION RECORD (Interval, size, and number)

1500-03', 1594-96', 1679-86', 1696-1702',
1710-12', 1726-32', 1734-38' W/4 JSPF
(116 HOLES)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1500' - 1738'	ACID - 580 GAL 7.5% NEFE
	FRAC - 48000 GAL XLG, 120000#
	20/40 SD & 60000# 16/30 SD

33.* PRODUCTION

DATE OF FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)	WELL STATUS (Producing or shut-in)
10-14-92	FLOWING	PRODUCING

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL.	GAS - MCF.	WATER - BBL.	GAS - OIL RATIO
10-20-92	24	22/64		0	235	30	N/A
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24 HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.)	
50 PSI						N/A	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

SOLD

TEST WITNESSED BY

JOHN BOUNDS

35. LIST OF ATTACHMENTS

DEVIATION SURVEY

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

CP Basham

TITLE DRILLING OPERATIONS MANAGER

DATE 10-27-92

NOV 04 1992

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries).					38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP		
					MEAS. DEPTH	TRUE VERT. DEPTH	
FRUITLAND COALS	1500'	1738'	SHALE, GAS	B/OJO ALAMO KIRKLAND FRUITLAND PICTURED CLIFFS	508' 508' 1481' 1744'		